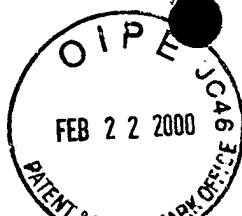


VIRAGE.007A



PATENT

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TECH CENTER

Applicant : Hampapur, et al.
Appl. No. : 08/870,836
Filed : June 6, 1997
For : KEY FRAME SELECTION
Examiner : Anand Rao

) Group Art Unit 2713

) I hereby certify that this correspondence and all
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) Commissioner for Patents, Washington, D.C.
) 20231, on

February 14, 2000
(Date)

John M. Carson, Reg. No. 34,303

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the final Office Action dated October 13, 1999 (Paper No. 7) in the above-referenced patent application, please make the following amendments:

IN THE CLAIMS:

Please amend Claims 1, 8 and 18:

02/24/2000 DVUONG 00000054 111410 08870836

02 FC:102
03 FC:103

78.00 OP
18.00 OP

1. (Twice Amended) A computerized method of extracting a key frame from a video, comprising:
- a) providing a reference frame;
 - b) providing a current frame different from the reference frame;
 - c) determining a chromatic difference measure between the reference frame and the current frame;
 - d) determining a structure difference measure between the reference frame and the current frame based, at least in part, on edges identified in each of the frames; and